



Initial Site Assessment (ISA) Checklist

Project Information

District: 12 County: Orange Route: 12-ORA-133 Post Mile: 3.1/3.6
EA: 0N060K Project No: 1213000097

Description: Safety Improvement Project on Route 133 from PM 3.1 to PM 3.6 in the County of Orange

Is the project on the HW Study Minimal-Risk Projects List (HW1)? No

Project Engineer: Kim Robinson #: 949-756-4952

Project Screening

Attach the project location map to this checklist to show location of all known and/or potential HW sites identified.

1. Project Features: New R/W? Yes Excavation? Yes Railroad Involvement? No

Structure demolition/modification? No Subsurface utility relocation? No

2. Project Setting: Along Local Street and Freeway

Rural or Urban: Urban

Current land uses: Local Street and Freeway

Adjacent land uses: Residential and Commercial

(Industrial, light industry, commercial, agricultural, residential, etc.)

3. Check federal, State, and local environmental and health regulatory agency records as necessary, to see if any known hazardous waste site is in or near the project area. If a known site is identified, show its location on the attached map and attach additional sheets, as needed, to provide pertinent information for the proposed project.

4. Conduct Field Inspection. Date: 03/13/2014 (Google Map) Use the attached map to locate potential or known HW sites.

STORAGE STRUCTURES / PIPELINES: Not Applicable

Underground tanks _____ Surface tanks _____

Sumps _____ Ponds _____

Drums _____ Basins _____

Transformers _____ Landfill _____

Other _____

CONTAMINATION: (spills, leaks, illegal dumping, etc.): Not Applicable

Surface staining: _____ Oil sheen: _____

Odors _____ Vegetation damage _____

Other _____

HAZARDOUS MATERIALS: (asbestos, lead, etc.): Not Applicable

Buildings _____ Spray-on fireproofing _____

Pipe wrap _____ Friable tile _____

Acoustical plaster _____ Serpentine _____

Paint _____ Other _____

5. Additional record search, as necessary, of subsequent land uses that could have resulted in a hazardous waste site. Use the attached map to show the location of potential hazardous waste sites.

6. Other comments and/or observations:

Based on the review of the plan layout and the scope of work (extension of acceleration lane and re-assignment of turn lane), it is found that there is no potential hazardous waste involvement within the project limit. No further site assessment is needed. However, since this project might involve excavation of unpaved area and removal of yellow striping (if any), aerial deposited lead investigation and yellow striping investigation will be needed

ISA Determination

Does the project have potential hazardous waste involvement? No If there is known or potential hazardous waste involvement, is additional ISA work needed before task orders can be prepared for the Investigation? _____ If "YES," explain; then give an estimate of additional time required:

A brief memo should be prepared to transmit the ISA conclusions to the Project Manager and Project Engineer.

ISA Conducted by: Wayne Chiou Date: 03/12/2014